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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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09/478,168

01/05/2000

Michael Meyer

34645-00488USPX

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38065

7590

04/19/2004

ERICSSON INC.
6300 LEGACY DRIVE
M/S EVR C11
PLANO, TX 75024

EXAMINER

BLOUNT, STEVEN

ART UNIT

PAPER NUMBER

2661

DATE MAILED: 04/19/2004

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Please find below and/or attached an Office communication concerning this application or proceeding.



UNITED STATES DEPARTMENT OF COMMERCE
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SERIAL NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKETT NO.
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EXAMINER

ART UNIT	PAPER NUMBER
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16

DATE MAILED:

EXAMINER INTERVIEW SUMMARY RECORD

All participants (applicant, applicant's representative, PTO personnel):

(1) Mr. Ludwig (co-inventor) (3) Mr. Smith
(2) Mr. Blount (4) _____

Date of interview 4/13/04

Type: ☒ Telephonic ☐ Personal (copy is given to ☐ applicant ☐ applicant's representative).

Exhibit shown or demonstration conducted: ☐ Yes ☒ No. If yes, brief description: _____

Agreement ☐ was reached with respect to some or all of the claims in question. ☒ was not reached.

Claims discussed: Suggested claim 50 (see attachment)

Identification of prior art discussed: USPN 5,974,028 (Ramakrishnan)

Description of the general nature of what was agreed to if an agreement was reached, or any other comments: _____

Much of the interview focused on column 2, lines 10-40, especially lines 10-11. Applicant believes that the term "lost" in line 10 means literally "lost", and that the term delay cannot be imputed or inferred from it. The examiner stated he would consult other

(A fuller description, if necessary, and a copy of the amendments, if available, which the examiner agreed would render the claims allowable must be attached. Also, where no copy of the amendments which would render the claims allowable is available, a summary thereof must be attached.) examined on this office action.

☐ 1. It is not necessary for applicant to provide a separate record of the substance of the interview.

Unless the paragraph below has been checked to indicate to the contrary, A FORMAL WRITTEN RESPONSE TO THE LAST OFFICE ACTION IS NOT WAIVED AND MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW (e.g., items 1-7 on the reverse side of this form). If a response to the last Office action has already been filed, then applicant is given one month from this interview date to provide a statement of the substance of the interview.

☐ 2. Since the examiner's interview summary above (including any attachments) reflects a complete response to each of the objections, rejections and requirements that may be present in the last Office action, and since the claims are now allowable, this completed form is considered to fulfill the response requirements of the last Office action. Applicant is not relieved from providing a separate record of the substance of the interview unless box 1 above is also checked.

SUGGESTED CLAIMS

50. (New) A method of controlling a data unit oriented communication between a sender and a receiver operating in accordance with a predetermined communication protocol, said method comprising the steps of:

dividing, by the sender, an amount of data to be sent into a plurality of data units having a structure determined by the protocol;

transmitting initial data units from the sender to the receiver;

acknowledging, by the receiver, correct receipt of the initial data units by returning acknowledgment data units to the sender;

detecting an apparent failure of the receiver to receive an initial data unit;

in response to detecting the apparent failure, adapting by the sender, flow control parameters to transmit subsequent data units in accordance with a data unit loss response procedure;

retransmitting, by the sender, the data unit that the receiver apparently failed to receive;

subsequently receiving at the sender, an acknowledgment data unit indicating that the data unit that the receiver apparently failed to receive was correctly received by the receiver;

determining from the received acknowledgment data unit, whether the correctly received data unit was the initial data unit or the retransmitted data unit;

upon determining that the correctly received data unit was the retransmitted data unit, continuing to transmit subsequent data units in accordance with the data unit loss response procedure; and

upon determining that the correctly received data unit was the initial data unit, adapting by the sender, the flow control parameters to transmit subsequent data units in accordance with an excessive delay response procedure.

51. The method of claim 50, wherein the predetermined communication protocol is the Transmission Control Protocol (TCP), and the step of adapting the flow control parameters to transmit subsequent data units in accordance with a